



20 MOST CITED HEALTH STANDARDS
(By Section Title)
January 1, 2012–December 31, 2012

Rank	Standard	Section Title	Hazard Description (for example)
1	1910.1030	Occupational Exposure to Bloodborne Pathogens	Absence of, or deficiencies in, Exposure Control Plan, engineering and work practice controls, personal protective equipment, housekeeping, regulated waste, hepatitis B vaccination and post-exposure follow-up procedures, labeling, recordkeeping, training (645)
2	1910.1200	Hazard Communication	Absence of, or deficiencies in, written program, training, labels, MSDS (334)
3	1910.134	Respiratory Protection	Absence of, or deficiencies in, written program, medical evaluations, maintenance of respirators, fit testing, training, program evaluation, selection of respirators, breathing air quality, use of respirators, recordkeeping (220)
4	1910.95	Occupational Noise	Engineering controls not used to reduce noise exposures to within the values in Table–G-1A and to protect employee’s hearing Hearing conservation program not established to protect employees’ hearing No monitoring of noise levels Audiometric testing program not established and/or maintained properly Audiometric testing equipment and procedures not properly maintained and calibrated Hearing protectors not provided and worn properly Absence of, or deficiencies in, annual employee training program on noise Noise standard not posted in the workplace Required records not maintained (183)
5	1910.95	Occupational Noise	Engineering controls not used to reduce noise exposures to within the values in Table–G-1A and to protect employee’s hearing Hearing conservation program not established to protect employees’ hearing No monitoring of noise levels Audiometric testing program not established and/or maintained properly Audiometric testing equipment and procedures not properly maintained and calibrated Hearing protectors not provided and worn properly Absence of, or deficiencies in, annual employee training program on noise Noise standard not posted in the workplace Required records not maintained (138)

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6	0800-01-03	OSHA 300 Log Recordkeeping	<p>Significant standard threshold shift not recorded</p> <p>Form 300, 301, and/or 300A not maintained</p> <p>Recordable injury/illness not recorded within 7 days</p> <p>Employee names not removed for privacy cases</p> <p>Annual summary not posted in conspicuous place from January 1 through April 30</p> <p>Annual summary (300A) not properly certified</p> <p>Copies of records not provided to government official in 4 hours (53)</p>
7	1910.119	Process Safety Management of Highly Hazardous Chemicals	<p>No written plan of action regarding employee participation</p> <p>Lack of, or inadequacies in, compilation of written process safety information</p> <p>Lack of, or inadequacies in, process hazard analysis</p> <p>Appropriate written operating procedures not developed and/or implemented</p> <p>Lack of or inadequate training for each employee involved in operating a process</p> <p>Training not documented</p> <p>Adequate written procedures for management of change not established and/or implemented</p> <p>Incidents resulting in, or which could have resulted in, a catastrophic chemical release not promptly and properly investigated (33)</p>
8	1910.151	Medical Services and First Aid	<p>No emergency eye wash and/or safety shower</p> <p>No one trained to render first aid (30)</p>
9	1910.107	Spray Finishing Using Flammable and Combustible Material	<p>Spray booths not constructed of steel, concrete, or masonry</p> <p>The average air velocity over the open face of a spray booth (except electrostatic) not maintained at 100 feet per minute</p> <p>Discarded filter pads and rolls not immediately removed to safe location</p> <p>Space on the downstream and upstream sides of filters not protected with automatic sprinklers</p> <p>Each spray booth not separated from other operations by at least 3 feet</p> <p>Clear space of at least 3 feet on all sides of spray booth not kept clear from storage/all portions of spray booth not accessible for cleaning</p> <p>Open flame or spark producing equipment within 20 feet of spraying area</p> <p>Electrical equipment on which combustible residues can accumulate located in spraying area</p> <p>Electric lamps located within 20 feet of spraying area not totally enclosed</p> <p>Quantity of flammable or combustible materials in the vicinity of spray finishing operations exceeded a one-shift or one-day supply</p>

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			containers not bonded and grounded during transfer of flammable or combustible liquids Fire extinguishers not located near spraying area Spraying conducted outside of predetermined spraying area Approved metal waste cans not provided, used and contents disposed of at least once daily “No Smoking” signs not posted at spraying areas and paint storage rooms (28)
10	0800-01-01	Permissible Exposure Limits	Overexposure to air contaminant listed in Table Z-1-A (25)
11	1910.147	The Control of Hazardous Energy (Lockout/Tagout)	No energy control program established No energy control procedures developed, documented or used No specific procedural steps for shutting down, isolating, blocking and securing machines Appropriate hardware not provided No inspection of energy control procedures at least annually No annual inspection of energy control procedures; No training on energy control program Energy isolating devices not located and used properly (24)
12	1910.305	Electrical Wiring Methods and Components	Unused openings in cabinets, boxes or fittings not closed No covers on pull boxes, junction boxes or fittings Improper use of flexible cords (24)
13	1910.157	Portable Fire Extinguishers	Portable fire extinguishers not provided, mounted and identified Extinguishers not fully charged and operable or not in their designated location No monthly visual inspection of portable fire extinguishers No annual maintenance check Employees not trained in use of extinguishers (22)
14	1910.22	Walking/Working Surfaces	All places of employment not kept clean, orderly and sanitary Floors not kept dry No approved load level posted for overhead storage (21)
15	1910.37	Maintenance, Safeguards, etc. for Exit Routes	Exit routes not free and unobstructed Each exit not clearly visible and marked by “EXIT” sign (18)
16	1910.132	Personal Protective Equipment	PPE not provided, used, and/or maintained No workplace hazard assessment for PPE conducted No written certification of workplace hazard assessment Employees not trained on use of PPE Employees did not demonstrate an understanding of the

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			training (18)
17	1910.133	Eye and Face Protection	Eye and face protection not used to protect from flying particles, molten metal, liquid chemicals, acids or caustic liquids, chemical gases or vapors or light radiation; No side protection on eye protection Employees wearing prescription lenses not protected with eye protection Employees not wearing filter lenses with appropriate shade number (16)
18	1910.141	Sanitation	All places of employment not kept as clean as the nature of the work allows Waste materials not disposed of as necessary to maintain a sanitary workplace No vermin control No backflow preventers to prevent backflow of nonpotable water into potable system Each water closet did not occupy a separate compartment Washing facilities not maintained in a sanitary condition Lavatory not provided with hot and cold running water Toweling or warm-air blowers not available for drying hands in lavatories Food or beverage stored in toilet room or in area exposed to toxic material (15)
19	1910.106	Flammable Liquids	Flammable liquids stored in open containers Non-approved containers used to store flammable liquids (14)
20	1910.146	Permit-Required Confined Spaces	Workplace not evaluated to determine if any spaces are permit-required Permit-required spaces not identified with sign informing employees of the danger Written permit space program not developed and/or implemented No certification of (c)(7) re-classification Contractors not apprised of the hazards in confined spaces Deficiencies in permit space program Entry permit not prepared before entry Deficiencies in entry permit Employees not trained and training not properly certified Entrant did not use the equipment properly Entrant did not communicate with the attendant affected Employees did not practice making permit space rescues at least every 12 months (13)